

# KY Tech VISION

*With high expectations and strong partnerships, Kentucky Tech will actively engage all students in the mastery of academic and technical skills needed to be ready for college and a career.*



*nically Speaking*

July 2010

**Get Technical . . . It Pays!**

## Kentucky Tech School District – Talking Points

- KY Tech's 54 area technology centers (ATCs) are strategically located in small-to-medium-sized counties throughout the state. Why? ATCs were originally established in the 1960's to serve multiple school districts to provide program access because of cost.
  - The primary purpose of area technology centers is to serve high school students by enhancing and expanding student career options that lead to continuation of education at the postsecondary level and/or successful employment from high school.
  - A secondary role is to serve the needs of and partner with local communities in economic development and training efforts.
- ALL 54 KY Tech ATCs have industry certified programs and teachers.
- KY Tech is a system that provides career and technical education programs for 129 school districts statewide.
- The program assessment initiative was legislated in 2000 to verify the quality of Trade and Industry Programs. KY Tech expanded this initiative into its system by requiring all programs to be assessed as part of the continuous improvement process.
- KY Tech is the 1<sup>st</sup> technical education system in the nation to become SACS-CASI accredited.
  - To maintain accreditation by the Southern Association of Colleges and Schools, KY Tech must develop and monitor district, school and program continuous improvement plans.
  - Continuous improvement plans are based on data collected from student achievement scores on state assessments, Kentucky Occupational Skills Assessment, Perkins performance indicators and from program assessments of career and technical education programs.
  - Program assessments are conducted using 17-standards indicative of quality programs. Beginning in 2001 to the present (2010), using a 0-4 scale, the average scores have increased from 3.23 to 3.59.
- KY Tech is the only state operated school district in the Commonwealth that provides statewide consistency and continuity of career and technical education programs.
- KY Tech curriculum is aligned with the Kentucky Community and Technical College (KCTCS). *Dual credit and articulation agreements* allow secondary students an opportunity to begin their college career with college credit earned in high school.
- Kentucky Virtual Area Technology Center (KVATC) can potentially reach every student in the Commonwealth interested in career and technical education programs. (No cost to student).
- Business and industry is not only begging for trained students who can apply what they have learned, but demanding it from the educational system. Kentucky Tech trains people for jobs.

*KY Tech Belief Statements on reverse side*

# We Believe . . .

- Students learn best when they are actively engaged in the learning process.
- Students learn best when our staff maintains high expectations for learning.
- Students are motivated to learn when classroom instruction is related to real-world applications.
- All students in our school need to have an equal opportunity to learn.
- A safe and physically comfortable environment promotes student learning.
- Students learn best when instruction incorporates both academic and technical skills.
- Effective school leaders engage in practices that support the ongoing improvement of teaching and student performance.
- Teachers, administrators, parents and the community share the responsibility for helping students learn.

